

ABSTRACT

[00038] The nitrous oxide injection tube 18 is formed with delivery ports 24 that include interior bores 38 that communicate with the internal passage 26 of the injection tube and larger external bores 40 that extend through the exterior surface 27 of the injection tube. The external bores are each angled toward the position of the entrance of a fuel runner that communicates with a cylinder of a combustion engine so that the nitrous oxide and the fuel carried by it are more uniformly distributed to each cylinder.